

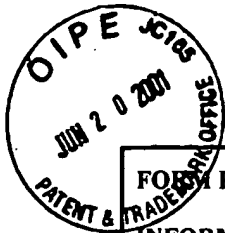
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				APPLICANT: Collins					
				APPLICATION NO.: 09/762,917					
				FILING DATE: February 13, 2001 GROUP: ²¹⁴³ 2155					
U.S. PATENT DOCUMENTS									
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<i>[Signature]</i>	A113	5,293,379	3/8/94	Carr	370	94.1	5/27/93		
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
OTHER ART, JOURNAL ARTICLES, ETC.									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
<i>[Signature]</i>	C20	Examination Report under Section 18(3) for Application No. GB0103589.8 (2 pg.)							
EXAMINER <i>[Signature]</i>				DATE CONSIDERED <i>8/2005</i>					

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FORM PTO - 1449
INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: CTX-024

APPLICANT(S): Collins

SERIAL NO.: 09/762,917

FILING DATE: February 13, 2001 GROUP: 2155

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U.S. PATENT DOCUMENTS

EXAM. INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>En</i>	A1	4,013,828	3/22/77	Judice	358	133	2/20/76
	A2	4,387,425	6/7/83	El-Gohary	15	16	5/19/80
	A3	4,410,916	10/18/83	Pratt et al.	358	263	7/9/81
	A4	4,463,424	7/31/84	Mattson et al.	364	300	10/21/83
	A5	4,499,499	2/12/85	Brickman et al.	358	263	12/29/82
	A6	4,562,423	12/31/85	Humblett	340	347	6/5/84
	A7	4,701,745	10/20/87	Waterworth	340	347	3/3/86
	A8	4,779,189	10/18/88	Legvold et al.	364	200	6/28/85
	A9	4,796,003	1/3/89	Bentley et al.	341	95	6/28/84
	A10	4,807,029	2/21/89	Tanaka	358	133	6/16/87
	A11	4,862,392	8/29/89	Steiner	364	522	3/7/86
	A12	4,870,662	9/26/89	Lindbergh et al.	375	122	12/1/87
	A13	4,899,149	2/6/90	Kahan	341	67	2/28/86
	A14	4,928,247	5/22/90	Doyle et al.	364	518	4/20/88
	A15	4,992,954	2/12/91	Takeda et al.	364	518	8/3/88
	A16	5,001,478	3/19/91	Nagy	341	67	12/28/89
	A17	5,016,009	5/14/91	Whiting et al.	341	67	1/13/89
	A18	5,031,089	7/9/91	Liu et al.	364	200	12/30/88
	A19	5,049,881	9/17/91	Gibson et al.	341	95	6/18/90
	A20	5,051,745	9/24/91	Katz	341	51	8/21/90
	A21	5,115,479	5/19/92	Murayama	382	56	9/30/91
	A22	5,119,319	6/2/92	Tanenbaum	364	514	12/14/89
	A23	6,157,944	12/5/00	Pedersen	709	204	5/14/97
<i>En</i>	A24	5,126,739	6/30/92	Whiting et al.	341	106	11/27/90
	A25	5,140,321	8/18/92	Jung	341	55	9/4/91



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<i>kn</i>	A26	5,155,485	10/13/92	Sako et al.	341	95	10/26/90
	A27	5,155,847	10/13/92	Kirouac et al.	395	600	8/3/88
	A28	5,161,015	11/3/92	Citta et al.	358	162	4/1/91
	A29	5,164,727	11/17/92	Zakhor et al.	341	143	4/30/91
	A30	5,175,852	12/29/92	Johnson et al.	395	600	10/4/89
	A31	5,187,790	2/16/93	East et al.	395	725	4/21/92
	A32	5,202,971	4/13/93	Henson et al.	395	425	12/17/90
	A33	5,204,897	4/20/93	Wyman	380	4	7/14/92
	A34	5,241,625	8/31/93	Epard et al.	395	163	11/27/90
	A35	5,247,683	6/19/91	Holmes et al.	395	700	9/21/93
	A36	5,249,290	9/28/93	Heizer	395	650	2/22/91
	A37	5,305,440	4/19/94	Morgan et al.	395	200	6/12/92
	A38	5,315,698	5/24/94	Case et al.	395	162	8/21/91
	A39	5,321,806	6/14/94	Meinerth et al.	395	162	8/21/91
	A40	5,325,527	6/28/94	Cwikowski et al.	395	650	1/19/93
	A41	5,329,619	7/12/94	Pagé et al.	395	200	10/30/92
	A42	5,367,688	11/22/94	Croll	395	700	4/15/94
	A43	5,384,568	1/24/95	Grinberg et al.	341	51	12/2/93
	A44	5,406,279	4/11/95	Anderson et al.	341	51	9/2/92
	A45	5,440,719	8/8/95	Hanes et al.	395	500	10/27/92
	A46	5,455,576	10/3/95	Clark, II et al.	341	50	2/7/94
	A47	5,457,797	10/10/95	Butterworth et al.	395	650	3/22/95
	A48	5,461,608	10/24/95	Yoshiyama	370	16.1	10/24/95
	A49	5,473,742	12/5/95	Polyakov et al.	395	142	2/22/94
	A50	5,483,466	1/9/96	Kawahara et al.	364	514	11/15/93
	A51	5,485,460	1/16/96	Schrier et al.	370	94.1	8/19/94
	A52	5,515,111	5/7/96	Guedalia	348	427	1/28/94
	A53	5,515,508	5/7/96	Pettus et al.	395	200.01	12/17/93
	A54	5,517,617	5/14/96	Sathaye et al.	395	200.1	6/29/94
<i>kn</i>	A55	5,521,597	5/28/96	Dimitri	341	51	8/2/93

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EXAM. INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	A56	5,526,492	6/11/96	Ishida	395	200.09	12/23/94
	A57	5,537,548	7/16/96	Fin et al.	395	200.04	6/14/94
	A58	5,537,551	7/16/96	Denenberg et al.	395	200.18	11/18/92
	A59	5,541,927	7/30/96	Kristol et al.	370	94.2	8/24/94
	A60	5,553,242	9/3/96	Russell et al.	395	200.12	11/3/93
	A61	5,557,748	9/17/96	Norris	395	200.10	2/3/95
	A62	5,561,769	10/1/96	Kumar et al.	395	200.5	9/5/95
	A63	5,566,288	10/15/96	Koerhsen	395	142	9/2/94
	A64	5,566,302	10/15/96	Khalidi et al.	395	200.09	7/29/94
	A65	5,572,206	11/5/96	Miller et al.	341	51	7/6/94
	A66	5,572,674	11/5/96	Ernst	395	200.1	10/16/95
	A67	5,583,563	12/10/96	Wanderscheid et al.	348	13	1/12/95
	A68	5,583,992	12/10/96	Kudo	395	200.03	8/8/94
	A69	5,586,312	12/17/96	Johnson et al.	395	610	10/11/94
	A70	5,592,626	1/7/97	Papadimitriou et al.	395	200.09	5/19/94
	A71	5,594,490	1/14/97	Dawson et al.	348	6	5/23/94
	A72	5,606,493	2/25/97	Duscher et al.	364	134	6/18/92
	A73	5,619,716	4/8/97	Nonaka et al.	395	800	6/6/95
	A74	5,644,720	6/1/97	Boll et al.	395	200.12	7/31/95
	A75	5,680,549	10/21/97	Raynak et al.	395	200.12	12/30/94
	A76	5,706,437	1/6/98	Kirchner et al.	395	200.12	12/29/95
	A77	5,710,918	1/20/98	Lagarde et al.	395	610	6/7/95
	A78	5,721,876	2/24/98	Yu et al.	395	500	3/30/95
	A79	5,734,865	3/31/98	Yu	395	500	6/27/95
	A80	5,737,592	4/7/98	Nguyen et al.	395	604	6/19/95
	A81	5,740,171	4/14/98	Mazzola et al.	370	392	3/28/96
	A82	5,748,892	5/5/98	Richardson	395	200.3	3/25/96
	A83	5,754,830	5/19/98	Butts et al.	395	500	4/1/96
<i>JS</i>	A84	5,758,085	5/26/98	Kouohoris et al.	395	200.61	1/8/97
	A85	5,761,507	6/2/98	Govett	395	684	3/5/96

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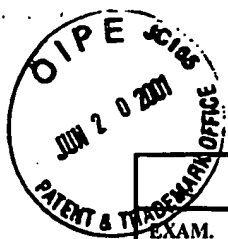
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<i>[Signature]</i>	A86	5,764,908	6/9/98	Shoji et al.	395	200.47	7/12/96
	A87	5,764,915	6/9/98	Heimsoth et al.	395	200.57	3/8/96
	A88	5,771,034	6/23/93	Gibson	345	141	5/5/97
	A89	5,784,070	7/21/98	Furuhashi et al.	345	419	6/3/97
	A90	5,802,258	9/1/98	Chen	395	182.08	3/3/96
	A91	5,802,306	9/1/98	Hunt	395	200.58	10/31/95
	A92	5,812,784	9/22/98	Watson et al.	395	200.57	4/2/97
	A93	5,819,093	10/6/98	Davidson et al.	395	704	3/3/95
	A94	5,826,027	10/20/98	Pedersen et al.	395	200.1	10/11/95
	A95	5,828,840	10/27/98	Cowan et al.	395	200.33	8/6/96
	A96	5,838,910	11/17/98	Domenikos et al.	395	200.33	3/14/96
	A97	5,838,916	11/17/98	Domenikos et al.	395	200.49	3/14/97
	A98	5,870,545	2/9/99	Davis et al.	395	200.31	4/4/97
	A99	5,889,942	3/30/99	Orenshteyn	395	187.01	12/18/96
	A100	5,913,060	6/15/99	Discavage	395	680	10/11/95
	A101	5,918,019	6/29/99	Valencia	395	200.57	7/29/96
	A102	5,923,842	7/13/99	Pedersen et al.	395	188.01	3/6/97
	A103	5,928,324	7/27/99	Sloan	709	203	8/20/97
	A104	5,938,733	8/17/99	Heimsoth	709	230	3/8/96
	A105	5,941,949	8/24/99	Pedersen	708	227	3/14/97
	A106	5,941,988	8/24/99	Bhagwat et al.	713	201	1/27/97
	A107	5,949,975	9/7/99	Batty et al.	395	200.43	3/12/97
	A108	5,951,694	9/14/99	Choquier et al.	714	15	2/3/97
	A109	5,961,586	10/5/99	Pedersen	709	201	5/14/97
	A110	5,999,179	12/7/99	Kekic et al.	345	349	11/17/97
	A111	6,023,721	2/8/00	Cummings	709	201	5/14/97
<i>[Signature]</i>	A112	6,108,712	8/22/00	Hayes Jr.	709	246	5/5/98

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FOREIGN PATENT DOCUMENTS

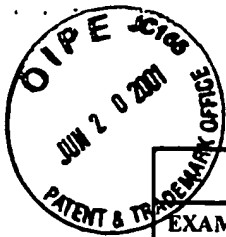
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<i>[Signature]</i>	B1	0 283 735	2/24/87	EP	7	30	2/22/88	N	Y
	B2	0 381 645	8/8/90	EP	15	16	1/15/90	N	Y
	B3	0 384 339	8/29/90	EP	9	46	2/19/90	N	Y
	B4	0 540 151	5/5/93	EP	9	46	9/8/92	N	Y
	B5	0 643 514	3/15/95	EP	12	00	7/28/94	N	Y
	B6	0 732 834	9/18/96	EP	29	06	3/14/96	N	Y
	B7	0 841 615	8/11/96	EP	9	445	9/15/97	N	Y
	B8	0 684 582	11/29/95	EP	15	02	4/1/95	N	Y
	B9	0 682 583	4/4/95	EP	11	00	5/16/94	N	Y
	B10	0 691 628	1/10/96	EP	9	00	7/5/95	N	Y
	B11	0 739 140	10/23/96	EP	7	26	4/17/96	N	Y
	B12	0 734 144	9/25/96	EP	15	00	3/4/96	N	N
	B13	94 03853	2/17/94	WO	3	14	7/22/96	N	Y
	B14	95 20863	8/3/95	WO	7	26	1/20/95	N	Y
	B15	97 18635	5/22/97	WO	29	06	9/20/96	N	Y
	B16	93 15457	8/5/93	WO	9	00	1/21/93	N	Y
	B17	94 14114	6/23/94	WO	9	00	11/29/93	N	Y
	B18	97 28623	8/7/97	WO	9	455	1/15/97	N	Y
	B19	98 52320	11/19/98	WO	12	00	5/14/98	N	Y
	B20	0 414 624	2/27/91	EP	9	46	7/5/90	N	Y
<i>[Signature]</i>	B21	0 767 563	4/9/97	EP	19	06	9/19/96	N	Y

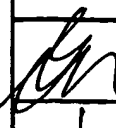

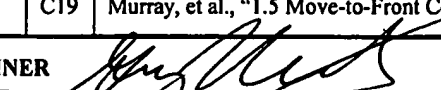
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OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
<i>[Signature]</i>	C1 "The Norton Utilities Version 5.0 Disk Explorer", Copyright © 1990 Peter Norton Computing, Inc.; (pgs. 28-54); Santa Monica, CA
<i>[Signature]</i>	C2 "Patents on data compression algorithms"; patents.html@www-iapr-ic.dimi.uniud.it, CITRIX SYSTEMS UK LIMITED, (pgs. 1-10)
<i>[Signature]</i>	C3 "World Based Data Compression Schemes" by Bar-Ness & Peckham, © 1989 (pgs. 300-303), The Center for Communication and Signal Processing Research Department of Electrical Engineering, NJIT Newark, NJ



OTHER ART, JOURNAL ARTICLES, ETC.		
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
	C4	"A New Source Coding Method Based on LZW Adoptind the Least Recently Used Deletion Heuristic" by Hayashi, Kubo, Yamazoto & Sasase; (pgs. 190-193); May 19, 1993; University of Victoria
	C5	"Creating a Wider Bus Using Caching Techniques" by Citron & Rudolph; Institute of Computer Science, Hebrew University; Jerusalem, Israel; © 1995 IEEE
	C6	"Allocation of Equivalent Communication Buffer Sizes in SQLJRA Remote Protocol" IBM Technical Disclosure; Vol. 36, No. 1, January 1993; Armonk, NY, US
	C7	"Efficient Algorithms for Resource Allocation in Distributed and Parallel Query Processing Environments" by Liu, Kiyoki, & Masuda; Institute of Information Sciences and Electronics University Tsukuba, Tsukub, Japan; University of Tokyo, Tokyo, Japan
	C8	"Dynamic Host Configuration Protocol" by Droms; Bucknell University, October 1993
	C9	"Terminal Servers on Ethernet Local Area Networks" by Mann, Strutt, & Kempf; Digital Technical Journal, No. 3, Journal 1986
	C10	Windows NT Networking Guide: Microsoft Windows NT Resource Kit, Microsoft Press 1995, pages 79-87.
	C11	"Distributed Coordination Models for Client/Server Computing" by Adler; 8153 Computer; 28(1995) April, No. 4. Los Alamitos, CA, US.
	C12	OS/2 EE Database Manager SQLJRA Remote Protocol", <i>IBM Technical Disclosure Bulletin</i> , Vol. 36 No. 1, pp. 33-36, January 1993.
	C13	Prasad, "Weaving a Thread", <i>Operating Systems CORE TECHNOLOGIES</i> , pp. 173-174, October 1995
	C14	Campbell et al., "Meeting End-to End QoS Challenges for Scalable Flows in Heterogeneous Multimedia Environments", pp. 101-115, November 1995
	C15	"IP Multicast Streamlines Delivery of Multicast Applications", <i>Cisco Systems Inc.</i> , pp. 1-5, March 1995
	C16	"Multicast Routing", <i>Cisco Systems Inc</i> , pp. 1-4, 1995.
	C17	Adler, "Distributed Coordination Models for Client/Server Computing", <i>Computer Magazine</i> , April, 1995, pages 14-22
	C18	"Remote Desktop Environments Reflected in Local Desktop Windows" Delphion; IBM Technical Disclosure Bulletin; March 1993; (pgs 421-426)
	C19	Murray, et al., "1.5 Move-to-Front Coding", (pgs. 16-19), 1994
EXAMINER 		DATE CONSIDERED 8/2005